Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	58	("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 19:06
L2	28	("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.	US-PGPUB; USPAT	OR	OFF	2004/12/04 19:06
S1	15481	micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:06
S2	3052	(micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:07
S3	451	(micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:07
S4	243	(micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 17:07
S5	332	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 17:07

S6	188	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:08
S7	62	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 17:07
S8	56	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 17:09
S9	58	("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 00:57
S10	43	(micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 17:10

| S11 | 1 | (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 17:11 |
| S12 | 1 | (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 17:11 |

| S13 | 2 | (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 17:13 |
| S14 | 10 | (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 17:21 |

| S15 | | 1 | ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.) not ((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 17:21 |

| S16 | 0 | ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.) not ((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/04 17:21 |

S17	17	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and (("20020041455"	"20020071166"	"20020071169"	"20020132389"	"4229732"	"4317611"	"4566935"	"4615595"	"5311360"	"5452024"	"5504614"	"5535047"	"5661591"	"5742419"	"5757536"	"5835256"	"5999306"	"6038056"	"6046840"	"6172797"	"6337760"	"6356378"	"6388661"	"6396619"	"6429033"	"6538800"	"6542653"	"6543286").PN.) not ((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (("20020041455"	"20020071166"	"20020071169"	"20020132389"	"4229732"	"4317611"	"4566935"	"4615595"	"5311360"	"5452024"	"5504614"	"5535047"	"5661591"	"5742419"	"5757536"	"5835256"	"5999306"	"6038056"	"6046840"	"6172797"	"6337760"	"6356378"	"6388661"	"6396619"	"6429033"	"6538800"	"6542653"	"6543286").PN.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/04 17:21
S18	1987	(micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:43
S19	636	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:43
S20	118	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:50
S21	49	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:47

S22	102	(((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:47
S23	46	(((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:47
S24	21	(((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:48
S25	21	(((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:48
S26	26	(("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:48

S27	24	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.)) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:48
S28	7	((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.)) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:48
S29	1	((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.)) and (address$3 control$4) near circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:48

| S30 | 13 | (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.) not ((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.))) and (address$3 control$4) near circuit$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/04 18:48 |
| S31 | 121 | ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (address$3 control$4) near circuit$2) and (address$3 near2 control$4) near2 circuit$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/04 18:51 |

| S32 | 1 | (((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.)) and (address$3 control$4) near circuit$2) and (address$3 near2 control$4) near2 circuit$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/04 18:54 |

| S33 | | 16 | (((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2) ((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2) ((("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.) and (address$3 control$4) near circuit$2) (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229732"|"4317611"|"4566935"|"4615595"|"5311360"|"5452024"|"5504614"|"5535047"|"5661591"|"5742419"|"5757536"|"5835256"|"5999306"|"6038056"|"6046840"|"6172797"|"6337760"|"6356378"|"6388661"|"6396619"|"6429033"|"6538800"|"6542653"|"6543286").PN.)) and (address$3 control$4) near circuit$2) (((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and ((("20020041455"|"20020071166"|"20020071169"|"20020132389"|"4229 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/04 18:53 |
| | | | 732"|"4317611"|"4566935"|"461559 5"|"5311360"|"5452024"|"5504614" | | | | |

S34	18	(((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and (address$3 control$4) near circuit$2) and (address$3 near2 control$4) near2 circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:53
S35	13	(((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4) and (address$3 control$4) near circuit$2) and (address$3 near2 control$4) near2 circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:53
S36	18	((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (address$3 control$4) near circuit$2) and (address$3 near2 control$4) near2 circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:54
S37	13	((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2) and (address$3 near2 control$4) near2 circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 19:02
S38	43	(((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and (address$3 control$4) near circuit$2) and (address$3 near2 control$4) near2 circuit$2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 18:54
S39	26	(micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and memory near buffer and display near control$4 and pulse adj width near2 modulation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 19:04

| S40 | | 7 | ((((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2) ((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2) (((("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.) and (address$3 control$4) near circuit$2) (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.)) and (address$3 control$4) near circuit$2) ((((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3)) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/04 19:06 |

| S41 | 19 | ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (address$3 control$4) near circuit$2) and memory near buffer and display near control$4 and pulse adj width near2 modulation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/04 19:07 |

| S42 | 12 | (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (address$3 control$4) near circuit$2) and memory near buffer and display near control$4 and pulse adj width near2 modulation) not (((((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2) ((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)) and (address$3 control$4) near circuit$2) ((("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.) and (address$3 control$4) near circuit$2) (((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (("20020041455"\|"20020071166"\|"20020071169"\|"20020132389"\|"4229732"\|"4317611"\|"4566935"\|"4615595"\|"5311360"\|"5452024"\|"5504614"\|"5535047"\|"5661591"\|"5742419"\|"5757536"\|"5835256"\|"5999306"\|"6038056"\|"6046840"\|"6172797"\|"6337760"\|"6356378"\|"6388661"\|"6396619"\|"6429033"\|"6538800"\|"6542653"\|"6543286").PN.)) and (address$3 control$4) near circuit$2) (((((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/12/04 02:31 |

S43	14	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and (SF6 "SF.sub.6") and HBr and (oxygen O2 "O.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 02:18
S44	50	(("5345521") or ("5583688") or ("5611941") or ("5814236") or ("5953153") or ("5973817") or ("6243063") or ("6529310") or ("6538800") or ("5610438") or ("5939785") or ("6025951") or ("6804039") or ("6091463") or ("5939704") or ("5910856") or ("5482568") or ("5289172") or ("5387924") or ("5830990") or ("5881042") or ("6046840") or ("6172797") or ("5719695") or ("5835256") or ("6356378") or ("6396619") or ("6424388") or ("6690502") or ("6798561") or ("5691836") or ("5467146") or ("5680257") or ("5796526") or ("6084235") or ("5223971") or ("5508841") or ("5768009") or ("5926309") or ("5454906") or ("5526951") or ("6175442") or ("6643007") or ("4954789") or ("5268779") or ("5706067") or ("4566935") or ("4596992") or ("4615595") or ("4956619")).PN.	USPAT	OR	OFF	2004/12/04 01:06
S45	15790	micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:06
S46	47	S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 01:06
S47	3126	(micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:07
S48	38	S44 and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:17

S49	466	(micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near bond$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:07
S50	191	((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and etch$3) and ((micro-mirror micro adj mirror mirror adj array spatial$2 near2 light near2 modulat$3 dlp) and (wafer substrate) near thin$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:08
S51	6	(US-20030189024-$).did. or (US-6046840-$ or US-6201521-$ or US-6429033-$ or US-6755554-$ or US-6800210-$).did.	US-PGPUB; USPAT	OR	OFF	2004/12/04 01:08
S52	1	S44 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:09
S53	8	S44 and S49	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:10
S54	1	S44 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 01:09
S55	698	anisotropic$4 and etch$3 and (SF6 "SF.sub.6") and HBr and (oxygen O2 "O.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 02:45
S56	7	S49 and S55	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 02:20
S57	2	S47 and S55 not S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 02:20
S58	1	(US-6201521-$).did.	USPAT	OR	OFF	2004/12/04 02:31
S59	1	S58 and (memory near buffer and display near control$4 and pulse adj width near2 modulation)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 02:36

S60	1	("0599306").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 02:37
S61	0	S60 and (display controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 02:37
S62	3	("5999306").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 02:37
S63	3	S62 and (display controller)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/04 02:37
S64	123	anisotropic$4 same etch$3 with (SF6 "SF.sub.6") with HBr with (oxygen O2 "O.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 02:46
S65	24	anisotropic$4 same etch$3 with (SF6 "SF.sub.6") near2 HBr near2 (oxygen O2 "O.sub.2")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/12/04 02:46